

REMARKS

Revocation of Power of Attorney

Applicant is enclosing herewith a Revocation of Power of Attorney and Appointment of New Attorney naming BRUCE H. TROXELL as attorney of record in this patent application. It is requested that all further correspondence regarding this matter be forwarded to TROXELL LAW OFFICE PLLC at the address listed on the enclosed form. A CHANGE OF ADDRESS FORM is also being submitted herewith.

Claim Rejections

Claim 1 is provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 1 of copending Application No. 10/315,257 in view of French (4,824,107).

Claim Amendments

By this Amendment, Applicant has amended claim 1 of this application. It is believed that the amended claim specifically sets forth each element of Applicant's invention in full compliance with 35 U.S.C. § 112, and define subject matter that is patentably distinguishable over the cited prior art, taken individually or in combination.

Application No. 2004/0110605 teaches an interactive boxing trainer including a main body (10), a driving unit (20), a control unit (30), and a pair of boxing gloves.

Application No. 2004/0110605 does not teach a pair of boxing shoes each having a shoe signal transmitter; a control unit in connection with a plurality of signal receivers positioned at upper and lower parts of the main frame receiving signals sent by the glove signal transmitter on each of the pair of boxing gloves and the shoe signal transmitter on each of the pair of boxing shoes; nor does Application No. 2004/0110605 teach the control unit detecting a position, a speed, and a traveling

path of said boxing gloves and shoes and controlling said driving unit to move said punched body away from said approaching gloves and shoes.

The secondary reference to French teaches connecting a piezoelectric film to a sports device to provide an indication of impact at a remove location. The piezoelectric film does not detect movement or location.

French does not teach a control unit in connection with a plurality of signal receivers positioned at upper and lower parts of the main frame receiving signals sent by the glove signal transmitter on each of the pair of boxing gloves and the shoe signal transmitter on each of the pair of boxing shoes; nor does French teach the control unit detecting a position, a speed, and a traveling path of said boxing gloves and shoes and controlling said driving unit to move said punched body away from said approaching gloves and shoes.

Even if the teachings of Application No. 2004/0110605 and French were combined, as suggested by the Examiner, the resultant combination does not suggest a control unit in connection with a plurality of signal receivers positioned at upper and lower parts of the main frame receiving signals sent by the glove signal transmitter on each of the pair of boxing gloves and the shoe signal transmitter on each of the pair of boxing shoes; nor does the combination teach the control unit detecting a position, a speed, and a traveling path of said boxing gloves and shoes and controlling said driving unit to move said punched body away from said approaching gloves and shoes.

For the reasons detailed above, Applicant respectfully traverses the rejection to claim 1 under the doctrine of obviousness-type double patenting of claim 1 of Application No. 2004/0110605 in view of French.

Summary

In view of the foregoing amendments and remarks, Applicant submits that this application is now in condition for allowance and such action is respectfully requested. Should any points remain in issue, which the Examiner feels could best be resolved by either a personal or a telephone interview, it is urged that Applicant's local attorney be contacted at the exchange listed below.

Respectfully submitted,

Date: March 17, 2005

By:



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